Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 17 Jul 2022 until 23:59 on Monday 18 Jul 2022

Forecast Issued on Saturday 16 Jul 2022 at 12:04

Confidence: High for mainly dry hot weather next few days. Lower confidence for the timing of thundery breakdown on Wednesday but high for cooler fresher conditiions on Thursday.

Headline for Sunday 17 Jul 2022: Dry and bright with some good spells of sunshine developing, sometimes hazy due to high cloud. A much warmer day, becoming hot at lower elevations.

Mountain weather hazards on Sunday 17 Jul 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny	Sunny	Sunny
Precipitation probability							
<05%	10%	20%	10%	00%	00%	00%	00%

Forecast for Sunday 17 Jul 2022

Weather: Mostly dry overnight and early Sunday morning but thicker areas of high cloud may produce the odd light shower. The high cloud thinning during the day to allow bright then sunny spells to develop, these becoming prolonged though with some thin high cloud occasionally turning this hazy. A much warmer day with hot conditions developing at lower levels.

Chance of cloud-free hill tops above 800m: 100%

Low cloud and visibility: No low cloud, and good visibility

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Sunday 17 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/11 S	13/16 S	13/16 S	15/20 S	17/23 S	20/27 S	26/34 S	29/37 S	27/35 S
600	9/11 S	10/14 S	10/14 S	13/19 S	14/20 S	18/25 S	20/28 S	21/30 S	21/30 S
300	4/9 S	5/11 S	4/11 S	5/14 S	7/17 S	9/22 S	7/22 S	7/23 S	8/23 S
Valley	2/6 S	2/7 SE	3/7 E	3/9 S	6/14 S	8/18 SW	6/17 SW	5/16 S	6/17 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/10	13/10	14/11	15/12	15/12	18/13	17/11	16/10	14/9
600	13/12	13/11	14/13	16/14	18/15	20/16	19/14	17/12	15/11
300	14/13	14/13	15/14	18/17	21/20	24/22	24/22	18/17	16/15
Valley	16/16	16/16	17/17	19/19	23/22	26/24	26/24	22/20	18/18
Freezing Level*	3600m	3400m	3600m	3600m	3400m	3400m	3300m	3200m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

High UV levels and hot low level conditions, mean protection against sunburn and dehydration are essential.

Forecast for Monday 18 Jul 2022

Weather: Dry with unbroken sunshine for much of the day, perhaps some high cloud in the evening. Very warm right up to the summits and hot or very hot at low levels. High sunburn and dehydration risk.

Maximum wind: Southerly 20 gusts 30mph becoming southeast 10 to 15mph.

Chance of cloud-free hill tops above 800m: 100%

Low cloud and visibility: No low cloud, and good visibility

Temperature: **Valleys:** 17 Celsius at dawn rising to 30 Celsius in the afternoon, slowly dropping to 21 Celsius by midnight.
At 800m: Plus 14 Celsius rising to 21 Celsius in the afternoon, only falling to 17 Celsius by midnight.
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1204 on Sat 16 Jul 2022

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